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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/994,552	11/27/2001	Ralph F. Conley JR.	DBT-003	9719

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Steven J. Rosen
4729 Cornell Road
Cincinnati, OH 45241

EXAMINER

HANNE, SARA M

ART UNIT PAPER NUMBER

2173

DATE MAILED: 07/06/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/994,552

Applicant(s)

CONLEY, RALPH F.

Examiner

Sara M Hanne

Art Unit

2173

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-25 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-25 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 05 November 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. ____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date ____.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: ____.

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.

2. Claims 1-9 and 19-24 are rejected under 35 U.S.C. 102(a) as being anticipated by Kanno et al., US Patent 6526424.

As in Claim 1, Kanno et al. teaches software comprising a database means for storing URL links in database on the end-user computer (Figure 15, ref. 123 Bookmark data file), the database having records and each of the records having at least three fields relating single URL link which is stored in a first field, a second field containing an editable URL title ("title of the page has been changed", Column 6, line 32), a third field containing user entered notes (Column 18, lines 54-56), and a URL navigation means for navigating the end-user computer to a URL site associated with a selected one of the fields of the records displayed by the URL navigation means (selection of a bookmark, Column 8, lines 28-31).

As in Claims 2, 5, 8, 20 and 23, Kanno et al. teaches an indexing graphical user interface including a means for entering the URL links, URL titles, and notes in their corresponding fields (Figure 13 and corresponding text in Columns 18-19) of a categorized record in a selected group (Column 11, lines 9-21).

As in Claims 3, 6, 9, 21 and 24, Kanno et al. teaches a Web browser on the end-user computer with a means to find and select a URL link and a save means on the graphical user interface to enter a selected URL link in one of the first fields of the categorized record (Column 16, lines 44-48 and Column 3, lines 1-6).

As in Claims 4 and 22, Kanno et al. teaches a means for grouping the URL links and associated records in selectable groups displayed on a screen displayed by the graphical user interface (Column 11, lines 9-21).

As in Claims 7 and 19, Kanno et al. teaches hiding means for selecting a recorded to be hidden from display on the GUI (collapsing groups, Figures 1 and 16A)

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 10-18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kanno et al., US Patent 6526424 and in further view of Khan 6546393.

Kanno et al. teaches a URL database with means for entering and storing URL links with corresponding user-editable titles and comments, and navigating to the URL when selected. While Kanno et al. teaches the book marking system with user-editable titles and comments, they fail to show the searching means for searching a displayed field of a record in the database as in Claims 10 and 11. In the same field of the invention, Khan teaches a URL database with corresponding user interface for

accessing stored URL sites in groups similar to that of Kanno et al. In addition, Khan further teaches searching means for searching a displayed field of a record in the database (Figure 21 and corresponding text). It would have been obvious to one of ordinary skill in the art, having the teachings of Kanno et al. and Khan before him at the time the invention was made, to modify the URL database with fields for URL, title, and user comments and interface for controlling this database as taught by Kanno et al. to include the searching means of Khan, in order to obtain a way to search within the fields of the URL database for desired entries. One would have been motivated to make such a combination because an efficient way to find desired bookmarks when the database is extensive would have been obtained, as taught by Khan.

As in Claims 14 and 17, Kanno et al. teaches an indexing GUI including a means for entering the URL links, titles, and notes in their corresponding fields of a categorized record in a selected group (See Claim 2 rejection *supra*).

As in Claims 12, 15, and 18, Kanno et al. teaches a Web browser on the end-user computer with a means to find and select a URL link and a save means on the graphical user interface to enter a selected URL link in one of the first fields of the categorized record (See Claim 3 rejection *supra*).

As in Claim 13, Kanno et al. teaches a means for grouping the URL links and associated records in selectable groups displayed on a screen displayed by the graphical user interface (See Claim 4 rejection *supra*).

5. Claim 25 is rejected under 35 U.S.C. 103(a) as being unpatentable over Kanno et al., US Patent 6526424 in further view of Mohler, US Patent 6601173.

Kanno et al. teaches a URL database with means for entering and storing URL links with corresponding user-editable titles and comments, and navigating to the URL when selected with grouping and hiding capabilities. While Kanno et al. teaches the book marking system with user-editable titles and comments, grouping and hiding of selected groups they fail to show the script storage for password secured URLs as recited in Claim 25. In the same field of the invention, Mohler teaches a URL database with corresponding user interface for accessing stored URL sites in groups similar to that of Kanno et al. In addition, Mohler further teaches a password means for storing log-in information which allows storage of a script of sequence of keystrokes performed password secured URL, to save script a password field in the database, generate a log-in script which a browser will run whenever it detects the end-user navigating the password secured URL with the defined script, and automatically log-in to the password secured URL (Column 4, lines 36-65). It would have been obvious to one of ordinary skill in the art, having the teachings of Kanno et al. and Mohler before him at the time the invention was made, to modify the URL database with fields for URL, title, and user comments and interface for grouping and hiding groups within this database as taught by Kanno et al. to include the script generation and use for password secured URLs of Mohler, in order to obtain a way to save and automatically login to password protected sites that are bookmarked. One would have been motivated to make such a combination because a way to access sites without remembering the passwords would have been obtained, as taught by Mohler (Column 4, lines 1-3).

Conclusion

The prior art made of record on form PTO-892 and not relied upon is considered pertinent to applicant's disclosure. Applicant is required under 37 C.F.R. § 1.111(c) to consider these references fully when responding to this action. The documents cited therein teach similar URL database systems with editing and searching capabilities.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sara M Hanne whose telephone number is (703) 305-0703. The examiner can normally be reached on M-F 7:30am-4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Cabeca can be reached on (703) 308-3116. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

smh

BA HUYNH
PRIMARY EXAMINER

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